



Cyanobacteria Bloom Response Field Data Sheet (2019-11-26 v3)

RQ- 2019-11-04-63		Collected By: <i>Shrjmoek Kirby Wolfe</i>								
Customer: <i>FDER</i>	Field Report Prepared By: <i>Kirby Wolfe</i>									
Project ID: <i>Bloom Response</i>	Sampling Agency: <i>FDER SRO</i>									
Field ID: <i>HAB-12119-001</i>		Comments:								
Site Name: <i>N. Clervito</i>		Collection Equipment: <i>BD H1e</i>								
Matrix: <i>Fresh</i>	☒ Grab	Coordinates: <i>26.84068 -90.91794</i>								
Tide: ☐ Rising ☐ Falling ☐ Slack ☒ N/A	High Tide Time:		Low Tide Time:							
Water Quality										
Date	Time ☐ EST ☐ CEN	D.O. (mg/L)	D.O. (%)	Temp °C	pH (SU)	Sample Depth (m)	Cond. (umho/cm)	Salinity (PPT)	Secchi Disk (m)	Total Depth (m)
<i>11/19</i>	<i>1015</i>	<i>9.73</i>	<i>11.7</i>	<i>22.13</i>	<i>8.32</i>	<i>0.3</i>	<i>385</i>	<i>0.18</i>	<i>0.7</i>	<i>2.1</i>
Bloom Observations										
Algal Bloom Observed? ☐ Yes ☐ No										
Water Surface	☐ Clear	☐ Scum	☒ Globs	☐ Slick						
Water Clarity	☐ Clear	☐ Slightly Turbid	☒ Turbid	☐ Opaque						
Bloom Color	☒ Green	☐ Red	☐ Brown	☐ Other: _____						
Algae Distribution	☒ Suspended in water column	☐ On surface	☐ Other: _____							
Water Odors	☒ Normal	☐ Sewage	☐ Petroleum	☐ Chemical	Other: _____					
Parameter Suite	Parameter Methods			Preservation		pH Check	#Bottles Sent to Lab	Bottle Group		
Bloom ID (PT-50ML)	☒ BLOOM-ID			☒ Ice			<i>1</i>	<i>A</i>		
Chlorophyll (BP-1L)	☒ CHLSUITE-W			☐ Ice			<i>1</i>	<i>B</i>		
Toxins (BG-WD250)	☒ W-MCYST-AA			☐ Ice			<i>1</i>	<i>B</i>		
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP			☐ Ice	☒ H2SO4	☒ <2	<i>1</i>	<i>B</i>		
	Lot <i>5A9129100</i>	Exp: <i>5/9/20</i>				☐ <2				
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45um Filter		☒ Ice			<i>1</i>	<i>B</i>		
Quantitative Algae	☒ DTY-QN-C / PKD-QN-C			☒ Ice	☐ Lugols		<i>1</i>	<i>C</i>		
Relinquished By:	Date/Time	Number of Coolers Shipped		Received By:	Date/Time					

Contains: 1:1 H2SO4
Lot No. SA9129100
Expires: 05/09/20
See Safety Data Sheet (SDS)